

## **COURSE OUTLINE**

### **Week 1 (June, 21-July, 4)**

#### **Fundamental knowledge and tools for cause identification (E-learning platform)**

One Health (OH) concept and workforce development; public health problems in the OH village, wildlife-human conflict, environmental change and related diseases; trans-boundary diseases; risk analysis and laboratory diagnostic techniques.

### **Week 2 (July, 6-11 Tentative)**

#### **Field exposure and hazard/risk detection**

Information about the OH village, visit the OH village for multidisciplinary identification of animal, human and environmental problems; Planning for hazard identification; Hazard detection, analysis, and problem-based project presentations; Lecture and practice in Geographic Information Systems and related tools

### **Week 3 (July, 13-17 Tentative)**

#### **Community approach and risk and behavior change communication**

Lectures and practice: community approach, risk communication and participatory epidemiology; Planning and development of risk communication/solution; Community approach and communication to the community; class discussions on how to improve the course management, learning and community outreach/risk communication; Course evaluation and awarding of certificates